

Attorney's Docket No. 5576-90DV

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Shinoda et al.

Serial No.: to be assigned Filed: concurrently herewith

For: WET FLUE GAS DESULFURIZER

AND OXYGEN-CONTAINING GAS BLOWING DEVICE FOR USE

THEREIN

Date: December 28, 2000

Assistant Commissioner for Patents Washington, DC 20231

PRELIMINARY AMENDMENT

Sir:

Prior to the examination of the above-referenced application and claim fee calculation, please enter the following amendment:

In the Title:

Please delete the title.

Please insert therefor the following new title.

-- OXYGEN-CONTAINING GAS BLOWING DEVICES --

In the Abstract:

Please delete the abstract.

Please insert therefor the following new abstract.

An oxygen-containing blowing device for use in a wet flue gas desulfurizer for removing SO₂ from combustion exhaust gas by wet desulfurization includes a fluid reservoir for an absorbing fluid equipped with a delivery pipe for discharging the absorbing fluid so that its discharge end is open in said fluid reservoir, and an oxygen feed nozzle for injecting an oxygen-containing gas disposed in the area of the discharged stream in the discharge end of the delivery pipe.

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In the Specification:

On page 1, prior to the <u>Title of the Invention</u> section, please insert the following:

Cross-Reference to Related Applications

The present application is a divisional application of Serial No. 09/185,803 filed November 4, 1998, allowed, the disclosure of which is incorporated herein by reference in its entirety.

In the Claims:

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W. H. H. H. Hen.

Please cancel Claims 1-5.

11. (Amended) A wet flue gas desulfurizer equipped with an oxygen-containing gas blowing device as claimed in claim 6 [any of claims 6 to 10].

Remarks

The present application is a divisional application of Serial No. 09/185,803 filed November 4, 1998. These claims generally encompass oxygen-containing gas blowing devices.

Substantive examination on the merits is respectfully requested.

Respectfully submitted,

Robert J. Smith

Registration No. 40,820

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I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box Patent Application, Assistant Commissioner For Patents, Washington, DC 20231.

Robert J. Smith

Date of Signature: December 29, 2000

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